

ABSTRACT

PLANER

A planer comprising; a body including a wall and the wall defining a recess and an expulsion aperture, a cutting drum rotatably mounted within the recess, the cutting action of the drum causing debris to be ejected from the recess through the expulsion aperture; an airflow generator for producing an airflow within the body; a conduit defined within the body for directing the airflow, the conduit connected to the recess by the expulsion aperture; and wherein the debris entering the conduit through the expulsion aperture travels substantially in a first direction, and the airflow through the conduit adjacent to the expulsion aperture travels substantially in a second direction, and the first direction of the debris and the second direction of the airflow intersect at an acute angle.